Information Disclosure Statement Serial No: 10/727,950 Attorney Docket No. EI-7596

#### **TRANSMITTAL**

Ramnath IYER, et al.

Serial Number: 10/727,950

Filed: December 4, 2003

For: Compositions for Improved Friction
Durability in Power Transmission Fluids

Confirmation No.: 7388

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class U.S. Mail on April 23, 2004 with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Beth Earnest

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following in the subject application:

Information Disclosure Statement (no fee)
Form PTO/SB/08A&B listing 26 references and attaching 5 references
Return Postcard (attached hereto, but not stapled)

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayment in the fees associated with this communication to Deposit Account No. 05-1372. A duplicate copy of this sheet is attached.

Respectfully submitted,

ETHYL PETROLEUM ADDITIVES, INC.

Leah O. Robinson, Reg. No. 44,990

330 South Fourth Street Richmond, VA 23219 Phone: 804-788-5498 FAX: 804-788-5519

Date: April 23, 2004



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Ramnath IYER, et al.	)
Application No.: 10/727,950	) Confirmation No.: 7388
Filed: December 4, 2003	)
For: Compositions for Improved Friction	)
<b>Durability in Power Transmission</b>	)
Fluids	)
	j

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Sir:

Pursuant to the duty of disclosure, Applicants submit herewith information which may be material to the examination of the above-captioned application.

Specifically, the information comprises references that have become known to Applicants and their attorneys. Those references are listed on the enclosed forms PTO/SB/08A&B.

Copies of the foreign patents and literature document are attached. An English-language equivalent patent is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3) for each reference not in the English language.

It is respectfully requested that these references be fully considered in their entirety, and that the references be made of record in the above-captioned application. It is also respectfully requested that the Examiner place his or her initials in the appropriate area on the enclosed Forms PTO/SB/08A&B, thereby indicating the Examiner's consideration of each of the references.

#### <u>Fees</u>

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayment in the fees associated with this communication to Deposit Account No. 05-1372

# Conclusion

It is believed that all provisions of 37 CFR 1.97 have been complied with, and consideration of these references is most respectfully requested.

Respectfully Submitted,

ETHYL PETROLEUM ADDITIVES, INC.

Leah O. Robinson, Reg. No. 44,990

330 South Fourth Street Richmond, VA 23219 Phone: 804-788-5498 FAX: 804-788-5519

Date: April 23, 2004

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ostitute for form 1449/PTO

Sheet 1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/727,950			
Filing Date	December 4, 2003			
First Named Inventor	Ramnath Iyer, et al.			
Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	E1-7506			

				DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2191125	02-20-1940	Collins	
		<sup>US-</sup> 2719125	09-27-1955	Roberts	
		<sup>US-</sup> 2719126	09-27-1955	Fields, et al.	
		<sup>US-</sup> 2749311	06-05-1956	Sabol, et al.	
		<sup>US-</sup> 3087932	04-30-1963	Little, Jr. et al.	
		<sup>US-</sup> 3087937	04-30-1963	Test , et al.	
		<sup>US-</sup> 3663561	05-16-1972	Blaha	
		<sup>US-</sup> 4556503	12-03-1985	Tsubouchi, et al.	
	<u> </u>	<sup>US-</sup> 4684754	08-04-1987	Tsubouchi, et al.	
		<sup>US-</sup> 4755317	07-05-1988	Minokami, et al.	
		<sup>US-</sup> 4800029		withdrawn	
	Ĺ	<sup>US-</sup> 5032308	07-16-1991	Knobel, et al.	
		<sup>US-</sup> 5792731	08-11-1998	Ichihashi, et al.	
		<sup>US-</sup> 6184185	02-06-2001	Taguchi, et al.	
		us- 6225266	05-01-2001	Watts, et al.	
		us- 6337309	01-08-2002	Watts, et al.	
		<sup>US-</sup> 6426323	07-30-2002	Sato, et al.	
		<sup>US-</sup> 6451745	09-17-2002	Ward	
		<sup>US-</sup> 5283384	02-01-1994	Abe, et al.	

		FORE	IGN PATENT DOCL	IMENTS		
Examiner initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	<del> </del>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	<del></del>	· · · · · · · · · · · · · · · · · · ·		₩
		EP 0 798 367 A2	10-01-1997	IDEMITSU KOSAN CO (JP)		oxdot
		WO 97/04049	02-06-1997	EXXON CHEMICAL PATENTS INC (US)		
		WO 97/14770	04-24-1997	Reeve, et al.		L
		JP 2000336386	12-05-2000	Infineum		

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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Substitute for form 1449/PTO	Col	Complete if Known		
	Application Number	10/727,950		
INFORMATION DISCLOSURE	Filing Date	December 4, 2003		
	First Named Inventor	Ramnath Iyer, et al.		
STATEMENT BY APPLICANT	Art Unit	Unassigned		
(Use as many sheets as necessary)	Examiner Name	Unassigned		
Sheet 2 of 3	Attorney Docket Number	El-7596		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (# known)</sup>	<del> </del>		1 iguico Appear
		<sup>US-</sup> 6337309	01-08-2002	Watts et al.	
		<sup>US-</sup> 6225266	05-01-01	Watts et al.	
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

Transation is attached.

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PTO/SB/08B (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		e required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known		
		Application Number	10/727,950	
INFORMATION DISCL	.OSURE	Filing Date	December 4, 2003	
STATEMENT BY APP	LICANT	First Named Inventor	Ramnath lyer, et al.	
(Use as many sheets as neces:	carv)	Art Unit	Unassigned	
(acc ac many choca ac necessary)		Examiner Name	Unassigned	
Sheet 3 of 3		Attorney Docket Number	EI-7596	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
12121 101		DEREVJANIK, "Detergent and Friction Modifier Effects on Metal/Metal and Clutch Material/Metal Frictional Performance" SAE No. 2001-01-1993, presented at the International Spring Fuel & Lubricants Meeting, Orlando, FL, May, 2001		
•				

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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